



**Date:** April 19, 2007  
**To:** Airport Advisory Commission  
**From:** Dennis Rambeau, Noise Office Manager, Airport Bureau  
**Subject:** MONTHLY AIRPORT ACTIVITY REPORTS FOR MARCH 2007

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Please find attached the following reports:

- Airport Activity Report
- Noise Complaint Report
- Plot of Complainants
- Late Night Activity
- Noise Violation Report
- Noise Violation List



# MONTHLY AIRPORT ACTIVITY REPORT

March 2007

## Current Month and Calendar Year To Date Statistics

	March				January through March		
	2007	2006	%Change		2007	2006	%Change
<b><u>Total Passenger Traffic</u></b>	247,144	239,165	3.3%		659,395	672,464	-1.9%
<b><u>Enplaned Passengers</u></b>	<b><u>Load Factor</u></b>	<b><u>Load Factor</u></b>			<b><u>Load Factor</u></b>	<b><u>Load Factor</u></b>	
Alaska	56% 11,494	74% 8,914	28.9%		56% 30,072	72% 25,048	20.1%
US Airways/America West	82% 9,515	77% 8,916	6.7%		67% 22,604	72% 24,470	-7.6%
American Airlines	0% 0	82% 6,919	-100.0%		0% 0	74% 24,361	-100.0%
Delta/Skywest	91% 5,236	90% 3,206	63.3%		89% 13,980	90% 3,206	336.1%
JetBlue Airways	82% 97,998	90% 92,789	5.6%		76% 263,296	85% 260,239	1.2%
Total	79% 124,243	87% 120,744	2.9%		73% 329,952	82% 337,324	-2.2%
<b><u>Airline Landings</u></b>	1,179	1,036	13.8%		3,360	2,978	12.8%
<b><u>Aircraft Operations (FAA)</u></b>							
Air + Commuter Carriers	2,245	2,160	3.9%		6,388	6,480	-1.4%
Air Taxi & General Aviation	37,886	27,850	36.0%		97,346	79,194	22.9%
Military	106	81	30.9%		254	190	33.7%
Total	40,237	30,091	33.7%		103,988	85,864	21.1%
<b><u>Air Cargo</u></b>							
US Tons	4,306	4,840	-11.0%		12,018	13,056	-7.9%
Metric Tons	3,906	4,390	-11.0%		10,901	11,842	-7.9%

### Note:

During the month, LGB airport had 41 allocated air carrier flight slots- Alaska (5), US Airways/America West (4), JetBlue (28), Airborne (1), FedEx (1), UPS (2) and 5 allocated commuter carrier flight slots - US Airways/America West (1), Delta (4).

In addition, 17 commuter carrier flight slots have been allocated to BAG & expected to start service by late this year.

### Definitions:

**Total Passenger Traffic** – Total number of airline passengers both enplaned (departing) and deplaned (arriving).

**Aircraft Operations** – Aircraft takeoff, landing, or transition through the airspace controlled by the FAA's Long Beach air traffic control tower.

**Air Carrier** – A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight of 75,000 lbs (passengers or cargo) or over.

**Commuter Carrier** - A scheduled carrier, certificated under FAA Regulations (FAR) Parts 121, 125 or 135, max. takeoff weight under 75,000 lbs

**Air Taxi** – Aircraft that provide public transportation of persons and/or property on-demand.

**General Aviation** – Aviation activity other than scheduled air carriers flights, flights by industrial operators or by charter and flights by public aircraft

**Air Cargo** – Cargo carried by aircraft, both inbound and outbound.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE COMPLAINTS

March 2007

## Current Month and CY-T-D Statistics for Long Beach Airport

	March 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Complaints</u></b>						
Passenger & Cargo Aircraft	133	101	31.7%	385	398	-3.3%
<b><u>Non-Commercial Complaints</u></b>						
Jets	32	45	-28.9%	98	183	-46.4%
Props	12	9	33.3%	29	32	-9.4%
Helicopters	8	16	-50.0%	15	25	-40.0%
Other	0	0		0	0	
Subtotal	<b>52</b>	<b>70</b>		<b>142</b>	<b>240</b>	-40.8%
<b>TOTAL NOISE COMPLAINTS</b>	<b>185</b>	<b>171</b>	8.2%	<b>527</b>	<b>638</b>	-17.4%
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,245	2,160	3.9%	6,388	6,480	-1.4%
Air Taxi + General Aviation	37,886	27,850	36.0%	97,346	79,194	22.9%
Military Operations	106	81	30.9%	254	190	33.7%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>40,237</b>	<b>30,091</b>	33.7%	<b>103,988</b>	<b>85,864</b>	21.1%

### Notes:

Number of Complainants: 52

63% (117 of 185) of the complaints were related to operations between 10pm and 7am

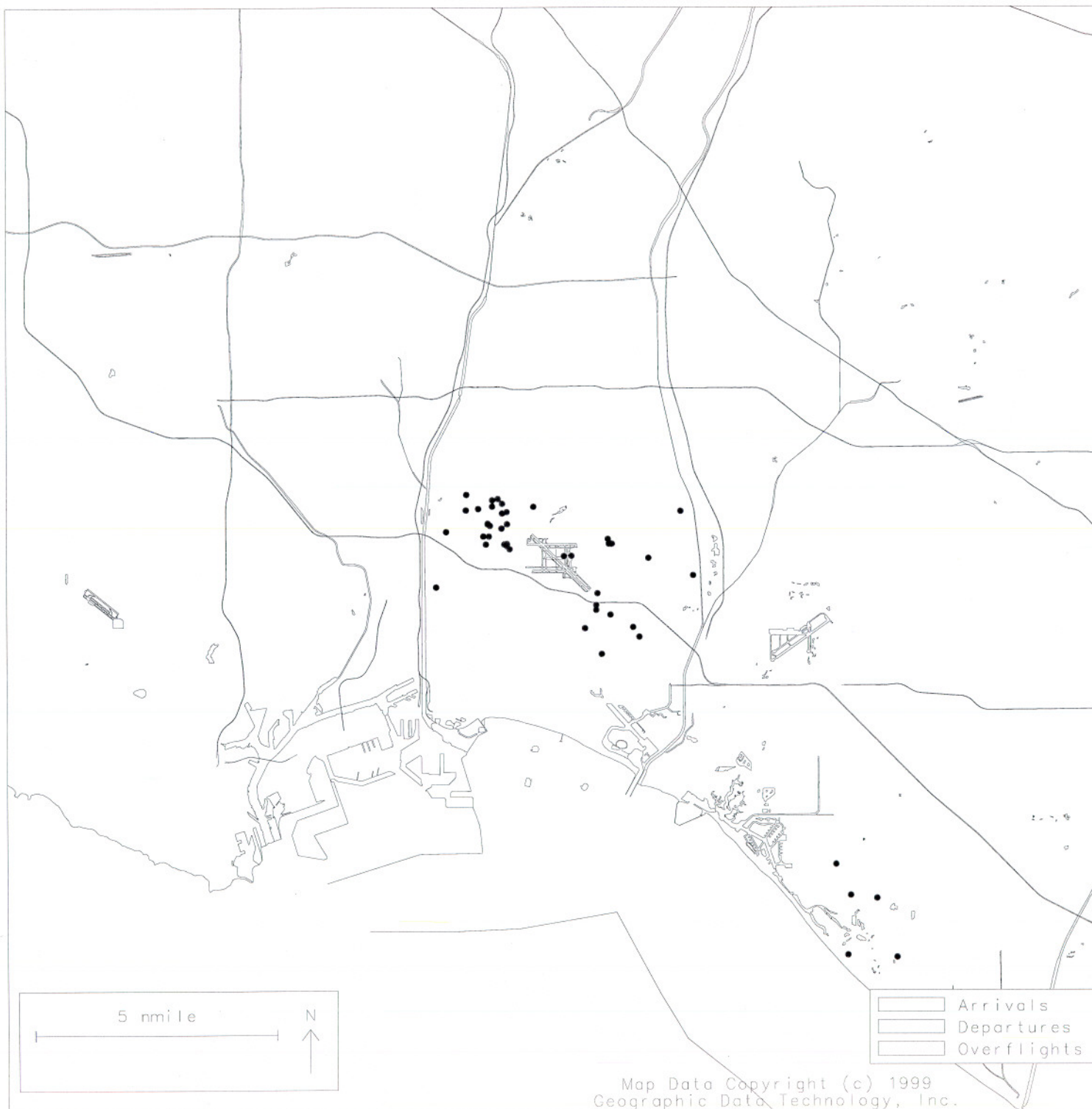
10% ( 19 of 185) of the complaints came from complainants residing in Seal Beach or Huntington Beach

\* City Noise Ordinance currently allows for 41 air carrier and 25 commuter carrier flight slots, for a total of 66 daily flights.



LONG BEACH  
AIRPORT

Noise Complainants  
March 2007





# **LONG BEACH AIRPORT MONTHLY REPORT** **COMMERCIAL LATE NIGHT ACTIVITY (10pm - 7am)** **March 2007**

## **Current Month and CY-T-D Statistics for Long Beach Airport**

	March 2007				CY-T-D 2007		
	2007	2006	%Change		2007	2006	%Change
<b><u>Air Carrier &amp; Commuter Operations</u></b>	2,245	2,160	3.9%		6,388	6,480	-1.4%
<b>10pm - 11pm Operations</b>							
Alaska	5	2	150.0%		11	13	-15.4%
Delta/SkyWest	0	0			0	0	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	37	24	54.2%		105	89	18.0%
UPS	0	0			1	0	
US Airways/America West	0	0			0	1	
<b>Total</b>	<b>42</b>	<b>26</b>	<b>61.5%</b>		<b>117</b>	<b>103</b>	<b>13.6%</b>
<b>11pm - 7am Operations</b>							
Alaska	0	0			0	0	
Delta/SkyWest	0	0			0	0	
DHL/Airborne	0	0			0	0	
FedEx	0	0			0	0	
JetBlue Airways	5	2	150.0%		24	30	-20.0%
US Airways/America West	0	0			0	0	
UPS	0	0			0	0	
<b>Total</b>	<b>5</b>	<b>2</b>	<b>150.0%</b>		<b>24</b>	<b>30</b>	<b>-20.0%</b>
<b>10 pm - 7 am Grand Total</b>	<b>47</b>	<b>28</b>	<b>67.9%</b>		<b>141</b>	<b>133</b>	<b>6.0%</b>

**Notes:**

1.9 % (42 of 2,245) of total commercial operations occurred between 10pm - 7am.

1.5 flights - Nightly average for ALL late night commercial flights, includes unanticipated delays.

0.16 flights - Nightly average for commercial flights after 11 PM.



# LONG BEACH AIRPORT MONTHLY REPORT NOISE VIOLATIONS

March 2007

Current Month and CY-T-D Statistics for Long Beach Airport

	March 2007			CY-T-D 2007		
	2007	2006	%Change	2007	2006	%Change
<b><u>Air Carrier Violations</u></b>						
Alaska	0	0		0	1	
American Airlines	0	0		0	0	
DHL/Airborne	0	0		0	0	
FedEx	0	0		0	0	
JetBlue Airways	7	1		25	28	-10.7%
UPS	0	1		0	1	
US Airways/America West	0	1		0	0	
<b>Total</b>	<b>7</b>	<b>3</b>	<b>133.3%</b>	<b>25</b>	<b>29</b>	<b>-13.8%</b>
<b><u>Commuter Violations</u></b>						
Delta/SkyWest	0	0		1	0	
US Airways/America West	0	0		0	0	
<b>Total</b>	<b>0</b>	<b>0</b>		<b>1</b>	<b>0</b>	
<b><u>Non-Commercial Violations</u></b>						
All GA, Charter & other	14	21	-33.3%	47	71	-33.8%
<b>TOTAL NOISE VIOLATIONS</b>	<b>21</b>	<b>24</b>	<b>-12.5%</b>	<b>73</b>	<b>100</b>	<b>-27.0%</b>
<b><u>Airport Monetary Fines Issued</u></b>	\$900	\$2,200	-59.1%	\$5,000	\$6,700	-25.4%
<b><u>Consent Decree Fines Issued</u></b>	\$30,000	\$6,000	400.0%	\$120,000	\$150,000	-20.0%
<b>TOTAL MONETARY FINES ISSUED</b>	<b>\$30,900</b>	<b>\$8,200</b>	<b>276.8%</b>	<b>\$125,000</b>	<b>\$156,700</b>	<b>-20.2%</b>
<b><u>Airport Operations (FAA)</u></b>						
Air Carrier + Commuter Carriers	2,245	2,160	3.9%	6,388	6,480	-1.4%
Air Taxi + General Aviation	37,886	27,850	36.0%	97,346	79,194	22.9%
Military Operations	106	81	30.9%	254	190	33.7%
<b>TOTAL AIRCRAFT OPERATIONS</b>	<b>40,237</b>	<b>30,091</b>	<b>33.7%</b>	<b>103,988</b>	<b>85,864</b>	<b>21.1%</b>

**Notes:**

0.05% (21 of 40,237) of the Airport's total aircraft operations (Commercial & GA) resulted in a noise violation.

0.3% ( 7 of 2245) of the Airport's Commercial operations (Commercial & Commuter) resulted in a noise violation.

2 of JetBlue's 7 violations were unexcused unanticipated delay requests.



# **LONG BEACH AIRPORT MONTHLY REPORT** **NOISE VIOLATIONS** **March 2007**

OWNERNAME	DATE	TIME	A/D	RWY	A/C TYPE	RMTID	SEL	LIMIT	STATUS
JetBlue Airways Corporation	3/2/2007	1:30:13 AM	A	25R	A320	1	91.2	79.0	ALT ENF
Vertical Corp	3/2/2007	5:17:16 AM	A	30	AS35	10	82.1	79.0	VIOLATION
JetBlue Airways Corporation	3/3/2007	1:24:06 AM	A	30	A320	10	92.6	79.0	ALT ENF
Chipola Aviation Inc.	3/6/2007	5:31:51 AM	D	30	LJ35	9	87	79.0	VIOLATION
Berger Dean Marketing LLC.	3/7/2007	11:29:50 PM	A	30	G2	10	90.4	79.0	VIOLATION
Wilmington Trust Company Trustee	3/8/2007	11:20:39 PM	A	30	C525	10	86.3	79.0	VIOLATION
Private	3/11/2007	11:21:02 PM	D	12	SR22	10	83.5	79.0	VIOLATION
ASJET AVIATION INC.	3/14/2007	11:22:17 PM	D	30	LJ55	9	83.9	79.0	VIOLATION
Pelican Development II LLC	3/16/2007	11:15:09 PM	A	30	H25B	10	89.8	79.0	VIOLATION
JetBlue Airways Corporation	3/16/2007	11:23:59 PM	A	30	A320	10	93.6	79.0	ALT ENF
Private	3/20/2007	12:04:00 AM	A	30	PA44	10	82.8	79.0	VIOLATION
Wilmington Trust Company Trustee	3/20/2007	11:38:34 PM	A	30	G5	10	88.3	79.0	VIOLATION
JetBlue Airways Corporation	3/21/2007	11:14:18 PM	D	30	A320	9	92.9	79.0	ALT ENF
JetBlue Airways Corporation	3/23/2007	10:16:24 PM	D	30	A320	9	96.2	90.0	VIOLATION
Private	3/23/2007	11:51:55 PM	D	30	C172	9	85.9	79.0	VIOLATION
M/V FORGER INC.	3/24/2007	12:52:06 AM	A	30	C441	10	83.9	79.0	VIOLATION
Silverlake Aviation Inc.	3/25/2007	11:17:21 AM	D	25R	BE55	6	95.6	92.0	VIOLATION
Jet Makers Inc.	3/25/2007	6:45:38 PM	D	30	LJ25	9	106	102.5	VIOLATION
JetBlue Airways Corporation	3/28/2007	11:12:26 PM	A	30	A320	10	93.5	79.0	ALT ENF
Aries Aviation LLC	3/28/2007	11:21:17 PM	A	30	BE30	10	85.6	79.0	VIOLATION
JetBlue Airways Corporation	3/31/2007	10:13:13 PM	D	30	A320	9	94.5	90.0	VIOLATION